

# ADDITIONAL RECORDS OF COLEOPTERA COLLECTED AT THE NEVADA TEST SITE, MERCURY, NEVADA

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ABSTRACT.— Thirty-nine species of Coleoptera not previously reported for the Nevada Test Site are listed.

Several reports dealing with the Coleoptera collected at the Nevada Test Site were based on collections taken from can pit-traps placed in various sites throughout the area (Allred, Beck, and Jorgensen, 1963; Allred and Beck, 1965; Tanner and Packham, 1965; and Tanner, 1963, 1966). Very few specimens have been reported other than those taken from traps. This has resulted in the sampling of insects that move about on the ground. There are many forms, however, that rarely would be taken by such methods. From 1965 to 1969 the following list of Coleoptera were taken by means of insect nets and from the vegetation of the Test Site area. Only species not reported previously are contained in this list. From the experience gained in our collecting, we are quite certain that many interesting species from this desert area have not yet been reported. Since the area is still being studied, this list may be of interest to workers in the area.

The present study was a part of the ecological research done under the Atomic Energy Commission Contract No. At(11-1)1946 awarded to the junior author and Brigham Young University. Most of the specimens were collected by the authors; however, J. M. Hopkin and R. Walker aided in the field work.

## Family Carabidae

*Rhadine jejuna* Lec.

20 specimens, Mercury, N.T. Site, July 1967. An abundant species around Cane Springs.

*Rhadine myrmecodes* Horn

1 specimen, Pahute Mesa, 27-VII-67.

## Family Melyridae

*Collops punctulatus utahensis* Schffr.

2 specimens, Pahute Mesa, 27-VII-67.

*Trichochrous varius* Csy.

5 specimens, Rainier Mesa, July 1967.

*Eutrichopleurus concinnus* Blais.

1 specimen, Nevada Test Site, 1969.

*Attalus futilis* Fall

1 specimen, 3 miles W area 12, Nevada Test Site, 29-VII-67.

## Family Buprestidae

*Acmaeodera* sp.

1 specimen, Frenchman Flat, on Mesquite bush, 29-VIII-67.

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## Family Cucujidae

- Oryzaephilus surinamensis* L.  
3 specimens, 10-X-66.

## Family Phalacridae

- Phalacrus* sp.  
25 specimens, Pahute Mesa, 27-VII-67.  
5 specimens, Rainier Mesa, 29-VII-67.

## Family Coccinellidae

- Hippodamia apicalis* Csy.  
3 specimens, Pahute Mesa, 29-VII-67.  
*Hippodamia convergens* Guer.  
4 specimens, Pahute Mesa, 27-VII-67.  
*Hippodamia ambigua* Lec.  
1 specimen, Pahute Mesa, 27-VII-67.  
*Hippodamia convergens uteana* Csy.  
1 specimen, Rainier Mesa, 28-VII-67.  
*Hyperaspis quadrivittata* Lec.  
1 specimen, Pahute Mesa, 27-VII-67.  
1 specimen Frenchman Flat, 29-VII-67.  
*Hyperaspis taeniata taeniata* Lec.  
2 ♀ 1 Rainier Mesa and 13 miles W area 12, 27-VII-67.  
*Hyperaspis taeniata nevadica* Csy.  
1 specimen, Frenchman Flat, 29-VII-67.  
*Hyperaspis pleuralis* Csy.  
1 specimen, 3 miles W area 12, 27-VII-67.  
*Scymnus pallens* Lec.  
1 specimen, Rainier Mesa, 28-VII-67.  
*Scymnus aridus* Csy.  
3 specimens, Pahute Mesa, 27-VII-67.

## Family Alleculidae

- Hymenorus prolixus* Csy.  
3 specimens, Nevada Test Site, 22-VII-65.

## Family Tenebrionidae

- Zopherodes uteanus* Csy.  
6 specimens, Rainier Mesa, 10-IX-69.  
*Eleodes cognata* Hald.  
2 specimens, Nevada Test Site, 1965.  
*Eleodes concinna* Blais.  
7 specimens, Rainier Mesa, 29-VII-69.  
*Eleodes nevadensis* Blais.  
2 specimens, Nevada Test Site, 27-VI-65.  
*Eleodes pimelioides* subsp. *patruelis* Blais.  
2 specimens, Rainier Mesa, Aug. 1968.  
*Eleodes carbonaria* subsp. *interstitialis* Blais.  
5 specimens, Nevada Test Site, 3-IX-65.  
*Eleodes omissa* subsp. *pygmaea* Blais.  
1 specimen, Pahute Mesa, 27-VII-69.  
*Trogloderus tuberculatus* Blais.  
2 specimens, Rainier Mesa, 8-IX-67.  
*Eusattus oblongulus* Csy.  
4 specimens, Nevada Test Site, collected in the Grayia-Lycium community,  
5-V-63.

## Family Cerambycidae

*Prionus californicus* subsp.

1 specimen, Rainier Mesa, 31-VII-67.

*Moneilema gigas* Lec.

1 specimen, Rainier Mesa, 31-VII-67.

## Family Chrysomelidae

*Chlamys memnonia* Lac.

22 specimens, Frenchman Flat, 29-VII-67, abundant on *Larrea divaricata*.

## Family Curculionidae

*Crocidema californica* Van Dyke

23 specimens, can trap, Rainier Mesa, 10 to 15-IX-67.

1 specimen, Rainier Mesa, 1969.

1 specimen, Rainier Mesa, 1970.

*Anthonomus ochreopilosus* Dietz

5 specimens, area 12, 27 to 29-VII-67.

*Ceutorhynchus tescorum* Fall

2 specimens, near Pahute Mesa, 1969.

*Anthonomus* near *juniperilius* Dietz

Pahute Mesa, 1967.

*Anthonomus inermis* Boh.

2 specimens, Nevada Test Site, 1969.

*Tychius (Sibinia) setosus* Lec.

1 specimen, on mesquite, Nevada Test Site, 1969.

*Cleonus quadrilineatus* (Chev.)

Nevada Test Site, 1971.

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